

SOUTH PRODUCTION NOTES

Feb 21, 2016
Sunday Shift Notes

BASF EMPLOYEES

86 Last Recordable

153 Last Lost time

SAFETY Notes: Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off. We had a false alarm on the fire system in bldg 16. System status is currently displaying "not normal" – WOW.

Title V Notes: Trimer – The chem tank ORP probe still isn't reading correctly.

CTO – CTO valve still needs to be fixed. WOW for ammonia flow valve sticking again.

F-1 Scrubber – Continue sampling of scrubber and sump in building 31.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift).

#1 MED / AI-3945:

Need extruder pins installed, mixer vacuumed out. All hazwaste drums by mixer buttoned up, cleaned off, and taken to solid waste. Remove bag from 2nd floor bag off station and label as "AL oxide flush w/d 1780". The blank has been installed.

When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

#1 RC / D-0761:

We are unloading into bags. A MOD has been created. When we are finished, we need to clean the calciner(clean up on Brian's desk).

Feed in batch order and fill out calciner feed sheets.

#2 MED line / Styrene:

Continue to make batches if mixer gets fixed(will not start up). Make sure wet mix goes into white top drums. Water addition has been raised to 85 lbs. Do not get more than 10 bags ahead of the calciner.

There are also several drums of material that will need to be refed through the dryer. These will need to be repacked first through the repack hopper– can feed this anytime when the MED is down for calciner catch up.

Need to remind operators that Styrene material can't be washed down the drain. The new mixer plows should be in the week of the 2/29.

#2 RC/ Styrene:

Continue to run. Make sure that all fines/oversized drums are white top drums – due to the weight of the product.

Continue to keep an eye on the liners in the bags; have had few instances where it falls in. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low, we can unlock and send to WWTP. At all other times the west sump will remain locked out.

Need to remind operators that Styrene material can't be washed down the drain.

The new mixer plows should be in the week of the 2/29.

#3 MED line / D-1780:

Continue to make batches, but pay attention to the insert change in the MOD. Make sure we are greasing end seals.

Please keep a close eye on the ammonia and nitric additions.

#3 RC / D 1780:

Continue feeding. John said we can feed the material with different insert size as normal material.

Feed in batch order and fill out calciner feed sheets.

#4 RC / D-0222:

Continue to feed refires, then return to regular material.

Keep a close eye on the temps and feed rate, we have been underfiring material.

Feed oversize into a bag and keep for refeeds later in the run.

Keep an eye on the samples and amount of fines coming off the calciner.

#5 RC / Catoxid:

Continue to feed.

We need to make sure that pallets of Catoxid are clean after they are full. We cannot send them out dirty.

Do NOT fill hopper all the way up due to blowdowns turning on and overflowing the hopper. It should not be filled past 2ish feet below the top to allow room for blowdowns.

2 bags of wet material to wait for engineering – don't feed now. Instructions for these have been provided and are in the MOD in e-mail form.

Continue to monitor 5A after filter.

#6 RC & Dryer / D-1781 NAQ:

Continue to feed. **Keep an eye on the feed rate and temp. Do not let the dryer go empty.**

Use blue drums from Pole Barn first. We can load everything that comes off directly into the trailer per engineer. There is a check weigh scale located in the middle of building 27. Please check weigh all drums.

West Pfaudler / D- 0222:

Continue to make batches as manpower permits.

Only lots 187/188/189/190 are OK to use.

Keep an eye on tank 7, See email about using the auto steam valve working on one of the stations in the control room.

East Pfaudler/ D-1781 NAQ:

Continue making batches using D1780 Lot #15 or 16. Engineer is working on getting lot 17 in pass.

6 Tank: Ready for D-0222 solution prep:

We can make a tank of 0222 solution. Acid wash done.

WOW for leaking connector on tote off line.

7 Tank: D-0222 Solution:

A new batch has been made. Keep an eye on the temp.

National Dryer / D-0222:

Feed as material is available.

PK Blender / Catoxid:

Continue to make batches as we have qualified manpower. Do not make more than 16 batches over the weekend and 1 more chrome tote.

Need to ensure that the DC is in range before starting.

Level indicator is working on Chrome tank. The level indicator is now on the panel view by the day tank.

Need to make sure that the building is being cleaned up!

Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down. DC gauge has been added to Wonderware and has been moved over to near the weigh tank. Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was remove and vessel cleaned out.

Cover plates over open hole in floor have been reinstalled.

Tower 3 / E 406:

Loaded and running.

Tower 6 / Cu-1155:

Running. Will unload Monday.

North Screener /Cu-1155:

Screener is set up for Cu-1155.

South Screener /Cu 1155:

First drum is on screener, but we need IMC to fix the programming on the screener. It is feeding way too fast. Do not run if operators are not trained on new system.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / Zr-0404:

Continue loading and unloading material. Should be out of material to load Saturday evening.

TK #4 / Cu-2508:

Continue loading and unloading material.
Had issues with the hydraulic system kicking out, and also the screener. Also noticed it is operating at a lower than normal pressure - WOW. Area has been deregulated.

Harrop Kiln / Al-4196:

Kiln is lit and burning tuning is complete. Saggars have been switched out and are ready for next run.

Building 27 Belt Filter /Cu 5020:

Continue doing strikes as manpower permits.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) East Pfaudler / RC#6
- 2) #3 Line
- 3) D0222 (West Pfaudler, National, RC#4)
- 4) #2 Line
- 5) #1 Line
- 6) Towers / Screeners